



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3247

| | | | | |
|-----------------------------|---------------------------------------|--------------|------------------------|-----------------------------------|
| SERIAL NUMBER 10/627,500 | FILING DATE 07/25/2003 RULE | CLASS 341 | GROUP ART UNIT 2819 | ATTORNEY DOCKET NO. AD-332J |
|-----------------------------|---------------------------------------|--------------|------------------------|-----------------------------------|

APPLICANTS

Dennis A. Dempsey, Crecora, IRELAND;

Thomas G. O'Dwyer, Clonlara, IRELAND;

Oliver J. Brennan, Adare, IRELAND; Alan Walsh, Tullamore, IRELAND;

Tudor Vinereanu, Frenches Quay, IRELAND;

** CONTINUING DATA *****

This appln claims benefit of 60/413,909 09/26/2002 *
 and claims benefit of 60/414,166 09/27/2002

(*)Data provided by applicant is not consistent with PTO records.

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 10/23/2003

| | | | | |
|---|--------------------------------|------------------------|-----------------------|-----------------------------|
| Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no | STATE OR COUNTRY IRELAND | SHEETS DRAWING 6 | TOTAL CLAIMS 74 | INDEPENDENT CLAIMS 12 |
| 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance | | | | |
| Verified and Acknowledged <i>Arnold Williams</i> <i>HW</i> Examiner's Signature Initials | | | | |

ADDRESS

Iandiorio & Teska
 260 Bear Hill Road
 Waltham, MA
 02451-1018

TITLE

INTEGRATED DIGITAL CALIBRATION CIRCUIT AND DIGITAL TO ANALOG CONVERTER (DAC)

| | | |
|------------|---|---|
| FILING FEE | FEES: Authority has been given in Paper | <input type="checkbox"/> All Fees |
| | | <input type="checkbox"/> 1.16 Fees (Filing) |
| | | <input type="checkbox"/> 1.17 Fees (Processing Ext. of |

| | | |
|------------------|--|--|
| RECEIVED 2478 | No. _____ to charge/credit DEPOSIT ACCOUNT | time) |
| | No. _____ for following: | <input type="checkbox"/> 1.18 Fees (Issue) |
| | | <input type="checkbox"/> Other _____ |
| | | <input type="checkbox"/> Credit |